

10/581 673
AP3 Rec'd PCT/PTO 05 JUN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

Hisanobu MATSUZOE

Group Art Unit: Not Yet Assigned

Filed: June 5, 2006

Examiner: Not Yet Assigned

Based on: PCT/JP2004/018514

Atty Dkt No: 25000.00002

Application No.: Not Yet Assigned

Customer No.: 57362

Confirmation No.: Not Yet Assigned

For: DISCHARGE CONTROL UNIT, METHOD FOR CONTROLLING DISCHARGE
OF THE SAME, AND METHOD FOR PRODUCING THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sirs:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the U.S. Patent and Trademark Office is hereby directed to the references listed on the attached Forms PTO/SB/08A and PTO/SB/08B . It is requested that the information on Forms PTO/SB/08A and PTO/SB/08B be considered during the prosecution of this application, and that the reference be made of record and appear among the "References Cited" on any issued patent.

The cited Japanese Unexamined Patent Publications Nos. JP 2003-249327 and JP 2003-326756 are enclosed herewith, along with the English language Abstracts and Claims thereof. Submission of English language Abstracts and Claims should satisfy the concise explanation of relevance under 37 CFR 1.56 (c). Also enclosed is the non-patent document

10/581673

Application of Hisanobu MATSUZOE

Attorney Docket No.: 25000.00002

Customer No.: 57362

~~AP2 Rec'd PCT/PTO 05 JUN 2006~~

published by the Institute of Image Electronics Engineers of Japan, the English translation of which is not available. The Japanese Unexamined Patent Publication No. JP 2003-326756, was cited in the International Search Report (ISR) dated March 8, 2005. The ISR provides concise explanation of relevance required under 37 CFR 1.56 (c).

Since this Information Disclosure Statement is being filed within three months of the filing date of this application and before the mailing date of a first Office Action on the merits, no Statement under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

No fee is believed to be required. Should any fee be required, please charge any deficiency to Deposit Account No. 50-0951.

Respectfully submitted,

Jean C. Edwards

Jean C. Edwards

Registration No. 41,728

(57362)
AKERMAN SENTERFITT
801 Pennsylvania Avenue N.W.
Suite 600
Washington DC 20004
Telephone: 202-824-1719
Facsimile: 202-393-5959
Date: June 5, 2006

AP3 Rec'd PCT/PTO 5 JUN 2005

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

Complete if Known

Application Number	not yet assigned
Filing Date	June 5, 2006
First Named Inventor	Matsuzoe HISANOBU
Art Unit	not yet assigned
Examiner Name	not yet assigned
Attorney Docket Number	25000.00002

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ²
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
		JP 2003-249327	09/05/2003		Abstract and Claims	
		JP 2003-326756	11/19/2003		Abstract and Claims	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

AP3 Rec'd PCT/PTO 05 JUN 2005

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

25000.00002

The Institute of Image Electronics Engineers of Japan, 1982, pg. 364-369, Vol. 11 (5), Japan.

Considered

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.